

1
SEQUENCE LISTING

<110> Maor, Gila

<120> CULTURED CARTILAGE/BONE CELLS/TISSUE, METHOD OF GENERATING SAME AND USES THEREOF

<130> 26243

<160> 5

<170> PatentIn version 3.2

<210> 1

<211> 22

<212> DNA

<213> Artificial sequence

<220>

<223> Single strand DNA oligonucleotide

<400> 1
gagggcacaa gttctatctg ga 22

<210> 2

<211> 21

<212> DNA

<213> Artificial sequence

<220>

<223> Single strand DNA oligonucleotide

<400> 2
gagatttggtg ggccggagcg g 21

<210> 3

<211> 633

<212> DNA

<213> Mus musculus

<400> 3
gagggcacaa gttctatctg gaaaaaaaaag gagggactat ggcgtcaaac agcctcttca 60
gcgcagtgac accgtgtcag caaagcttct tttgggatcc gagcaccagc cggcgcttca 120
gccccccctc cagcagcctg cagcccgga agatgagcga cgtgagcccc gtggtggctg 180
cgcagcagca gcaacagcag cagcagcagc agcaacagca gcagcaacaa cagcaacagc 240
aacaacagca gcagcagcag cagcagcagg aggcggccgc agcagcagcg gcggcagcgg 300
cggcggcagc agcggcgggc gccgcagtgc cccgattgag gccgccgcac gacaaccgca 360
ccatggtgga gatcatcgcg gaccacccgg ccgaactggt ccgcaccgac agtcccaact 420
tcctgtgctc cgtgctgccc tcgcactggc ggtgcaacaa gaccctgccc gtggccttca 480
aggttgtagc cctcggagag gtaccagatg ggactgtggt taccgtcatg gccgggaatg 540
atgagaacta ctccgccgag ctccgaaatg cctccgctgt tatgaaaaac caagtagcca 600
ggttcaacga tctgagatgt gtggggccgga gcg 633

<210> 4

<211> 633

<212> RNA

<213> Artificial sequence

<220>

<223> Cbfa1 antisense RNA transcript

<400> 4

cgcuccggcc cacaaucuc agaucguuga accuggcuac uugguuuuuc auaacagcgg 60
 aggcuuuucg gagcucggcg gaguaguucu caucauuccc ggccaugacg guaaccacag 120
 ucccucugg uaccucuccg agggcuacaa ccuugaaggc cacgggcagg gucuuguugc 180
 accgccagug cgagggcagc acggagcaca ggaaguuggg acugucggug cggaccaguu 240
 cggccgggug guccgcgaug aucuccacca uggugcgguu gucgucggc ggccucaauc 300
 ggggcacugc ggccgcgcgc gcugcugccg ccgcgcugc cgccgcugcu gcugcgccg 360
 ccuccugcug cugcugcugc ugcugcuguu guugcuguug cuguuguugc ugcugcuguu 420
 gcugcugcug cugcugcugu ugcugcugcu gcgcagccac caccgggcuc acgucgcuca 480
 ucuugccggg cugcaggcug cuggaggggg ggcuagaagc ccggcuggug cucggauccc 540
 aaaagaagcu uugcugacac ggugucacug cgcugaagag gcuguuugac gccauagucc 600
 cuccuuuuu uuccagauag aacuugugcc cuc 633

<210> 5
 <211> 633
 <212> RNA
 <213> Artificial sequence

<220>
 <223> Sense RNA probe

<400> 5
 gagggcacia guucuaucug gaaaaaaaaag gagggacuau ggcgucaaac agccucuuca 60
 gcgcagugac accgugucag caaagcuucu uuugggaucc gagcaccagc cggcgcuuca 120
 gccccccuc cagcagccug cagcccggca agaugagcga cgugagcccg gugguggcug 180
 cgcagcagca gcaacagcag cagcagcagc agcaacagca gcagcaaaa cagcaacagc 240
 aacaacagca gcagcagcag cagcagcagg aggcggccgc agcagcagcg gcggcagcgg 300
 cggcggcagc agcggcgggc gccgcagugc cccgauugag gccgccgcac gacaaccgca 360
 ccauggugga gaucaucgcg gaccacccgg ccgaacuggu ccgcaccgac agucccaacu 420
 uccugugcuc cgugcugccc ucgcacuggc ggugcaaaa gaccugccc guggccuuca 480
 agguuguagc ccucggagag guaccagaug ggacuguggu uaccgucaug gccgggaaug 540
 augagaacua cuccgccgag cuccgaaug ccuccgcugu uaugaaaaac caaguagcca 600
 gguucaacga ucugagauuu gugggcccga gcg 633